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On nucleic - nucleic search, using sw model

Run on: March 8, 2002, 21:44:49 ; Search time 319.49 Seconds
(without alignments)
{17.013 Million cell updates/sec}

Title: US-09-851-670-2
Perfect score: 24
Sequence: 1 cgacaaatgaaaaacagctcgcc 24

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 351203 seqs, 113238999 residues

Total number of hits satisfying chosen parameters: 515962

Minimum DB seq length: 0
Maximum DB seq length: 60

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued Patents NA:*

1: /cgn2_6/podata/2/1na/5A_COMB.seq:*

2: /cgn2_6/podata/2/1na/5B_COMB.seq:*

3: /cgn2_6/podata/2/1na/6A_COMB.seq:*

4: /cgn2_6/podata/2/1na/6B_COMB.seq:*

5: /cgn2_6/podata/2/1na/PCTUS_COMB.seq:*

6: /cgn2_6/podata/2/1na/backfilesl.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match Length	DB ID	Description
1	14.6	60.8	42 1 US-07-744-282C-61	Sequence 61, Appl
2	14.6	60.8	42 1 PCT-US92-06821-104	Sequence 104, Appl
3	14.6	60.8	58 1 US-00-403-762A-50	Sequence 50, Appl
4	14.6	58.3	30 4 US-00-526-935B-1	Sequence 1, Appl
5	13.4	55.8	20 2 US-00-271-880A-180	Sequence 180, Appl
6	13.4	55.8	20 3 US-00-408-180	Sequence 180, Appl
7	13.4	55.8	20 3 US-00-249-215-180	Sequence 180, Appl
8	13.4	55.8	37 2 US-00-572-11	Sequence 11, Appl
9	13.2	55.0	31 1 US-00-276-594A-9	Sequence 9, Appl
10	13	54.2	35 4 US-00-143-634-24	Sequence 24, Appl
11	13	54.2	16 1 US-07-106-13	Sequence 13, Appl
12	12.8	53.3	30 2 US-00-629-001A-14	Sequence 14, Appl
13	12.8	53.3	30 4 US-00-642-274D-220	Sequence 220, Appl
14	12.8	53.3	44 3 US-00-646-789A-65	Sequence 65, Appl
15	12.6	52.5	33 3 US-00-023-221A-3	Sequence 3, Appl
16	12.6	52.5	23 4 US-00-282-352A-3	Sequence 3, Appl
17	12.6	52.5	24 1 US-00-436-697-3	Sequence 3, Appl
18	12.6	52.5	24 5 PCT-US93-05109-3	Sequence 3, Appl
19	12.6	52.5	27 6 5344773-5	Patent No. 5344773
20	12.6	52.5	32 3 US-00-931-983-29	Sequence 29, Appl
21	12.4	51.7	20 4 US-00-560-594-21	Sequence 21, Appl
22	12.4	51.7	20 4 US-00-487-445-112	Sequence 112, Appl
23	12.4	51.7	28 1 US-00-482-211B-28	Sequence 28, Appl
24	12.4	51.7	28 2 US-00-472-802C-29	Sequence 29, Appl
25	12.4	51.7	30 1 US-00-330-123A-22	Sequence 22, Appl
26	12.4	51.7	30 1 US-00-481-115B-22	Sequence 22, Appl
27	51.7	30	US-00-660-678A-22	Sequence 22, Appl

ALIGNMENTS

RESULT 1
US-07-744-282C-61
; Sequence 61, Application US/07744282C
; Patent No. 5521300
; GENERAL INFORMATION:
; ; APPLICANT: Shah, Jyotsna S.
; ; APPLICANT: Nieltupski, Raymond M.
; ; APPLICANT: Liu, Jing
; TITLE OF INVENTION: Oligonucleotides Complementary to
; NUMBER OF SEQUENCES: 127
; CORRESPONDENCE ADDRESS:
; ; ADDRESS: Kevin M. Farrell, P.C.
; STREET: P.O. Box 999
; CITY: York Harbor
; STATE: ME
; COUNTRY: USA
; ZIP: 03911

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07744-282C
FILING DATE: August 13, 1991
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Kevin M. Farrell
REGISTRATION NUMBER: 35,505
REFERENCE/DOCKET NUMBER: GTR90-05
TELECOMMUNICATION INFORMATION:
TELEPHONE: (207) 363-0558
TELEFAX: (207) 363-0528
INFORMATION FOR SEQ ID NO: 61:
SEQUENCE CHARACTERISTICS:
LENGTH: 42 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-07-744-282C-61

Query Match Similarity 60.8%; Score 14.6; DB 1; Length 42;
Best Local Matches 81.0%; Pred. No. 2.8e+02; Mismatches 4; Indels 0; Gaps 0;

QY 3 acaatggaaaaacagtcgcc 23
|||||||||||||||||

RESULT 5
US-08-271-880A-180/C

; Sequence 180, Application US/08271880A
; Patent No. 5693535

GENERAL INFORMATION:

APPLICANT: Kenneth G. Draper

APPLICANT: Bharat Chovirra

APPLICANT: Dan T. Stinchcomb

APPLICANT: James D. Thompson

TITLE OF INVENTION: METHOD AND REAGENT FOR INHIBITING

TITLE OF INVENTION: REPLICATION

TITLE OF INVENTION: HUMAN IMMUNODEFICIENCY VIRUS

TITLE OF INVENTION: REPLICATION

TITLE OF INVENTION: HUMAN IMMUNODEFICIENCY VIRUS

TITLE OF INVENTION: REPLICATION

COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5" Diskette, 1.44 Mb

COMPUTER: IBM Compatible

OPERATING SYSTEM: IBM P.C. DOS 5.0

SOFTWARE: FastSEQ Version 1.5

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/271,880A

FILING DATE: July 7, 1994

PRIORITY APPLICATION DATA:

PRIOR APPLICATION DATA: including application

APPLICATION NUMBER: 08/103,243

FILING DATE: August 6, 1993

ATTORNEY/AGENT INFORMATION:

NAME: Warburg, Richard

REGISTRATION NUMBER: 32,327

TELECOMMUNICATION INFORMATION:

TELEPHONE: (213) 489-1500

TELEFAX: (213) 955-0440

TELEX: 67-3510

INFORMATION FOR SEQ ID NO: 180:

SEQUENCE CHARACTERISTICS:

LENGTH: 20 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-08-271-880A-180

Query Match 55.8%; Score 13.4; DB 1; Length 20;

Best Local Similarity 93.3%; Pred. No. 8.6e+02; Mismatches 1; Indels 0; Gaps 0;

Matches 14; Conservative 0; Mismatches 1;

QY 5 aaatggaaaaacagc 19

Db 17 AAATGGATAAACAGC 3

RESULT 7
US-09-249-315-180/C; Sequence 180, Application US/09249215
; Patent No. 6159692

GENERAL INFORMATION:

APPLICANT: Kenneth G. Draper

Bharat Chovirra

James McSwiggen

Dan T. Stinchcomb

James D. Thompson

TITLE OF INVENTION: METHOD AND REAGENT FOR INHIBITING

HUMAN IMMUNODEFICIENCY VIRUS

REPLICATION

NUMBER OF SEQUENCES: 232

CORRESPONDENCE ADDRESS:

ADDRESSEE: Lyon & Lyon

STREET: 633 West Fifth Street

CITY: Los Angeles

STATE: California

ZIP: 90071

COMPUTER READABLE FORM:

MEDIUM TYPE: 3.5" Diskette, 1.44 Mb

COMPUTER: IBM Compatible

OPERATING SYSTEM: IBM P.C. DOS 5.0

SOFTWARE: FastSEQ Version 1.5

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/910,408

FILING DATE:

ATTORNEY/AGENT INFORMATION:

NAME: Warburg, Richard

REGISTRATION NUMBER: 32,327

REFERENCE/DOCKET NUMBER: 206/116

TELECOMMUNICATION INFORMATION:

TELEPHONE: (213) 489-1500

TELEFAX: (213) 955-0440

TELEX: 67-3510

INFORMATION FOR SEQ ID NO: 180:

SEQUENCE CHARACTERISTICS:

LENGTH: 20 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-08-910-408-180

Query Match 55.8%; Score 13.4; DB 1; Length 20;

Best Local Similarity 93.3%; Pred. No. 8.6e+02; Mismatches 1; Indels 0; Gaps 0;

Matches 14; Conservative 0; Mismatches 1;

QY 5 aaatggaaaaacagc 19

Db 17 AAATGGATAAACAGC 3

RESULT 7
US-09-249-315-180/C; Sequence 180, Application US/09249215
; Patent No. 6159692

GENERAL INFORMATION:

APPLICANT: Kenneth G. Draper

Bharat Chovirra

James McSwiggen

Dan T. Stinchcomb

James D. Thompson

TITLE OF INVENTION: METHOD AND REAGENT FOR INHIBITING

HUMAN IMMUNODEFICIENCY VIRUS

REPLICATION

NUMBER OF SEQUENCES: 232

CORRESPONDENCE ADDRESS:

ADDRESSEE: Lyon & Lyon

STREET: 633 West Fifth Street

CITY: Los Angeles

STATE: California

ZIP: 90071

CITY: Los Angeles
 STATE: California
 COUNTRY: U.S.A.
 ZIP: 90071

COMPUTER READABLE FORM:
 MEDIUM TYPE: 3.5" Diskette, 1.44 MB

PRIOR APPLICATION DATA:
 COMPUTER: IBM Compatible
 OPERATING SYSTEM: IBM P.C. DOS 5.0
 SOFTWARE: FastSEQ Version 1.5

CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/09/249,215
 FILING DATE: 12-Feb-1999
 ATTORNEY/AGENT INFORMATION:
 NAME: Warburg, Richard
 REGISTRATION NUMBER: 32,327

REFERENCE/DOCKET NUMBER: 206/116
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (213) 489-1600
 TELEX: 67-3510
 INFORMATION FOR SEQ ID NO: 11:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 37 base Pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 SEQUENCE DESCRIPTION: SEQ ID NO: 180:
 US-09-249-215-180

Query Match 55.8%; Score 13.4; DB 3; Length 20;
 Best Local Similarity 93.3%; Pred. No. 8.6e+02; Mismatches 1;
 Matches 14; Conservative 0; Indels 0; Gaps 0;

QY 5 aaatggaaaaacacg 19
 Db 17 AAATGGATAAACAGC 3

RESULT 8
 US-08-702-572-11/C
 Sequence 11, Application US/08702572
 Patent No. 5963386

GENERAL INFORMATION:
 APPLICANT: Kerry Williams, Sean M
 APPLICANT: Gilbert, Sarah C
 TITLE OF INVENTION: Yeast Strains and Modified Albumins
 NUMBER OF SEQUENCES: 16
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Centeon L.L.C.
 STREET: 1020 First Avenue
 CITY: King of Prussia
 STATE: Pennsylvania
 COUNTRY: USA
 ZIP: 19406-1310

COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent Release #1.0, version #1.30

CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/276,594A
 FILING DATE: 18-JUL-1994
 CLASSIFICATION: 435
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: US 07/950,191
 FILING DATE: 24-SEP-1992
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: JP 243262/1991
 FILING DATE: 24-SEP-1991
 ATTORNEY/AGENT INFORMATION:
 NAME: WEGNER, Harold C.
 REGISTRATION NUMBER: 25,258
 REFERENCE/DOCKET NUMBER: 74129/195/AOPA
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (202)672-5399

APPLICATION NUMBER: WO 95/23857
 FILING DATE: 1-MAR-1995
 APPLICATION NUMBER: GB 9404270.2
 FILING DATE: 5-MAR-1994

ATTORNEY/AGENT INFORMATION:
 NAME: Naomi Biswas
 REGISTRATION NUMBER: 38,384
 REFERENCE/DOCKET NUMBER: CE0114 US
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 610/878/4294
 TELEX: 610/878/4221

INFORMATION FOR SEQ ID NO: 11:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 37 base Pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: DNA (genomic)
 HYPOTHETICAL: NO
 ANTI-SENSE: NO
 US-08-702-572-11

Query Match 55.8%; Score 13.4; DB 2; Length 37;
 Best Local Similarity 73.9%; Pred. No. 9.4e+02; Mismatches 6;
 Matches 17; Conservative 0; Indels 0; Gaps 0;

QY 2 gacaataatggaaaaacacgctcgcc 24
 Db 34 GACAAACACAAATAATGGTGAC 12

RESULT 9
 US-08-276-594A-9
 Sequence 9, Application US/08276594A
 Patent No. 5693399

GENERAL INFORMATION:
 APPLICANT: YONEMURA, Hiroshi
 APPLICANT: TAJIMA, Yoshitaka
 APPLICANT: SUGAWARA, Keishin
 APPLICANT: MASUDA, Kenichi
 TITLE OF INVENTION: PROCESS FOR PREPARING HUMAN COAGULATION FACTOR VIII PROTEIN COMPLEX
 NUMBER OF SEQUENCES: 11
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Foley & Lardner
 STREET: 3000 K Street, N.W., Suite 500
 CITY: Washington
 STATE: D.C.
 COUNTRY: USA
 ZIP: 20007-5109

COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent Release #1.0, version #1.30

CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/276,594A
 FILING DATE: 18-JUL-1994
 CLASSIFICATION: 435
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: US 07/950,191
 FILING DATE: 24-SEP-1992
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: JP 243262/1991
 FILING DATE: 24-SEP-1991
 ATTORNEY/AGENT INFORMATION:
 NAME: WEGNER, Harold C.
 REGISTRATION NUMBER: 25,258
 REFERENCE/DOCKET NUMBER: 74129/195/AOPA
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (202)672-5399

TELEX: 904136
; INFORMATION FOR SEQ ID NO: 9:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 31 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; US-08-276-594A-9

Query Match 55.0%; Score 13.2; DB 1; Length 31;
; Best Local Similarity 83.3%; Pred. No. 1.1e+03; Mismatches 0;
; Matches 15; Conservative 0; Indels 0; Gaps 0;
; Qy 7 atggaaaacacagtcgccc 24
; Db 14 ATGGAATAGAGCTCTCC 31

RESULT 10

US-09-143-634-24/c
; Sequence 24, Application US/09143634
; PATENT NO. 6214602

GENERAL INFORMATION:

APPLICANT: ZGANOVSKY, Alexey G.
; TITLE OF INVENTION: EXPRESSION OF CLOSTRIDIAL TOXINS AND PROTEINS
; FILE REFERENCE: PRMG-03193
; CURRENT APPLICATION NUMBER: US/09/143, 634
; CURRENT FILING DATE: 1998-08-28

NUMBER OF SEQ ID NOS: 28
; SOFTWARE: PatentIn Ver. 2.0

SEQ ID NO 24

LENGTH: 35

TYPE: DNA

ORGANISM: Artificial Sequence

OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; US-09-143-634-24

Query Match 54.2%; Score 13; DB 4; Length 35;
; Best Local Similarity 76.2%; Pred. No. 1.4e+03; Mismatches 5;
; Matches 16; Conservative 0; Indels 0; Gaps 0;
; Qy 2 gacaatgtggaaaacacgtcg 22
; Db 30 GACAAATGATTAAAAGCTTG 10

RESULT 11

US-07-867-106-13/c
; Sequence 13, Application US/07867106

PATENT NO. 5385526

GENERAL INFORMATION:

APPLICANT: Slade, Martin B
; APPLICANT: Chang, Andy C M
; APPLICANT: Williams, Keith L

TITLE OF INVENTION: Improved Plasmid Vectors for Cellular
; TITLE OF INVENTION: Slime Moulds of the Genus Dictyostelium
; NUMBER OF SEQUENCES: 19

CORRESPONDENCE ADDRESS:
; ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz & No. 5389526r1s

STREET: One Liberty Place 46th Floor

CITY: Philadelphia

STATE: PA
; COUNTRY: USA

ZIP: 19103

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/629, 001A
; FILING DATE: 1998-08-28
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Kohn, Kenneth I.
; REGISTRATION NUMBER: 30, 955
; REFERENCE/DOCKET NUMBER: 2290. 00032
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (810) 539-5050
; TELEFAX: (810) 539-5055
; INFORMATION FOR SEQ ID NO: 14:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 30 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; US-08-629-001A-14

Query Match 53.3%; Score 12.8; DB 2; Length 30;
 Best Local Similarity 87.5%; Pred. No. 1.7e+03; Mismatches 0;
 Matches 14; Conservative 0; Indels 0; Gaps 0;
 Strandedness: single
 Type: nucleic acid
 Topology: linear
 Molecule Type: DNA
 US-08-646-789A-65

TELEX: 66141 PENNIE
 INFORMATION FOR SEQ ID NO: 65:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 44 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: DNA

RESULT 13
 US-08-642-274D-220/c
 Sequence 220, Application US/08642274D
 Patent No. 6200749
 GENERAL INFORMATION:
 APPLICANT: Shiloh, Yosef
 TITLE OF INVENTION: MUTATED FORMS OF THE ATAXIA-TELANGIECTASIA GENE AND METHOD TO FILE REFERENCE: 229000033
 CURRENT APPLICATION NUMBER: US/08/642,274D
 CURRENT FILING DATE: 1996-05-03
 NUMBER OF SEQ ID NOS: 220
 SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO: 220
 LENGTH: 30
 TYPE: DNA
 ORGANISM: Artificial Sequence
 FEATURE:
 OTHER INFORMATION: Description of Artificial Sequence: intronic
 OTHER INFORMATION: sequence
 US-08-642-274D-220

Query Match 53.3%; Score 12.8; DB 3; Length 44;
 Best Local Similarity 87.5%; Pred. No. 1.8e+03; Mismatches 0;
 Matches 14; Conservative 0; Indels 0; Gaps 0;

RESULT 15
 US-09-023-221A-3
 Sequence 3, Application US/09023221A
 Patent No. 6087128
 GENERAL INFORMATION:
 APPLICANT: NOLAN, LISA K.
 TITLE OF INVENTION: DNA ENCODING AN AVIAN E. COLI ISS
 NUMBER OF SEQUENCES: 22
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: MUETTING, RAASCH & GEBHAUT P.A.
 STREET: 119 NORTH FOURTH STREET, SUITE 203
 CITY: MINNEAPOLIS
 STATE: MN
 COUNTRY: U.S.A.
 ZIP: 55401

COMPUTER READABLE FORM:
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: pc-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/09/023,221A
 FILING DATE: 12-FEB-1998
 CLASSIFICATION: 435
 ATTORNEY/AGENT INFORMATION:
 NAME: SANDBERG MS., VICTORIA A.
 REGISTRATION NUMBER: 41,287
 REFERENCE/DOCKET NUMBER: 255.00010101
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (612) 305-1226
 TELEFAX: (612) 305-1228
 INFORMATION FOR SEQ ID NO: 3:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 23 base Pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: other nucleic acid
 US-09-023-221A-3

Query Match 52.5%; Score 12.6; DB 3; Length 23;
 Best Local Similarity 78.9%; Pred. No. 2e+03; Mismatches 0;
 Matches 15; Conservative 0; Indels 0; Gaps 0;
 Strandedness: single
 Type: nucleic acid
 Topology: linear
 Molecule Type: DNA

RESULT 14
 US-08-646-789A-65
 Sequence 65, Application US/08646789A
 Patent No. 6022663
 GENERAL INFORMATION:
 APPLICANT: Peyman, John A.
 TITLE OF INVENTION: REGULATION OF GENE EXPRESSION
 NUMBER OF SEQUENCES: 101
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: PENNIE & EDMONDS
 STREET: 115 Avenue of the Americas
 CITY: New York
 STATE: New York
 COUNTRY: U.S.A.
 ZIP: 10036-2711
 COMPUTER READABLE FORM:
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: pc-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/09/023,221A
 FILING DATE: 12-FEB-1998
 CLASSIFICATION: 435
 ATTORNEY/AGENT INFORMATION:
 NAME: SANDBERG MS., VICTORIA A.
 REGISTRATION NUMBER: 41,287
 REFERENCE/DOCKET NUMBER: 255.00010101
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (612) 305-1226
 TELEFAX: (612) 305-1228
 INFORMATION FOR SEQ ID NO: 3:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 23 base Pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: other nucleic acid
 US-09-023-221A-3

Query Match 52.5%; Score 12.6; DB 3; Length 23;
 Best Local Similarity 78.9%; Pred. No. 2e+03; Mismatches 0;
 Matches 15; Conservative 0; Indels 0; Gaps 0;
 Strandedness: single
 Type: nucleic acid
 Topology: linear
 Molecule Type: DNA

ATTORNEY/AGENT INFORMATION:
 NAME: Mistock, S. Leslie
 REGISTRATION NUMBER: 18,872
 REFERENCE/DOCKET NUMBER: 6523-006
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (212) 790-9090
 TELEFAX: (212) 869-9741/8864

Search completed: March 9, 2002, 00:54:06

Mon Mar 11 07:46:45 2002

Job time: 11357 sec

us-09-851-670-2.rni

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